

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 27th June to Saturday
3rd July 1920.

BANGALORE.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1st July	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	26.910	26.903	26.932	26.910	26.900	26.868	26.883
2	Dry Temperature in shade ..	71.0	74.0	72.2	69.6	69.3	68.2	69.5
3	Maximum do ..	85.7	88.8	84.1	82.1	81.1	81.2	84.0
4	Minimum do ..	66.8	66.7	66.8	63.9	65.5	63.7	64.8
5	Daily range of do ..	18.9	22.1	17.3	18.2	15.6	17.5	19.2
6	Wet Temperature in shade ..	68.3	69.3	69.1	67.1	66.3	65.9	66.1
7	Pressure of Aqueous Vapour ..	660	622	674	634	610	610	601
8	Humidity ..	87	74	86	88	85	89	83
9	Wind Vely. in miles per day to 8 A.M. ..	158	209	169	166	191	231	212
10	Wind Direction ..	W S W	W	W	W	W	W S W	S W
11	Rainfall in inches to 8 A.M. ..	0.31	...	0.27	0.49	0.05	0.02	...
12	Total Rainfall from 1st January	6.59	6.59	6.86	7.35	7.40	7.42	7.42
13	Per cent of Cloudy Sky ..	90	80	60	100	100	100	100
14	Character of Weather ..	Cloudy	Cloudy	Fine	Cloudy	Cloudy	Cloudy	Cloudy

MYSORE.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1st July	Friday 2	Saturday 3
1	Barometer red. to 32° F. ..	27.392	27.382	27.414	27.406	27.368	27.357	27.372
2	Dry Temperature in shade ..	75.8	74.3	75.1	70.5	73.1	73.1	73.1
3	Maximum do ..	89.5	86.3	85.3	80.6	79.9	81.5	84.9
4	Minimum do ..	67.5	68.6	68.8	65.8	66.8	64.8	65.9
5	Daily range of do ..	22.0	17.7	16.5	14.8	13.1	16.7	19.0
6	Wet Temperature in shade ..	68.8	68.6	68.9	67.2	67.2	68.1	67.7
7	Pressure of Aqueous Vapour ..	617	629	630	627	594	626	612
8	Humidity ..	69	74	72	84	73	77	74
9	Wind Vely. in miles per day to 8 A.M. ..	171	165	185	171	216	235	216
10	Wind Direction ..	W S W	W S W	W	S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M. ..	0.08	...	...	0.30	...	...	0.06
12	Total Rainfall from 1st January	9.47	9.47	9.47	9.77	9.77	9.77	9.83
13	Per cent of Cloudy Sky ..	50	40	40	100	40	50	30
14	Character of Weather ..	Fine	Fine	Fine	Cloudy	Fine	Fine	Fine

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HASSAN.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1st July	Friday 2	Saturday 3
1	Barometer red. to 32° F.	26.786	26.784	26.802	26.800	26.767	26.761	26.761
2	Dry Temperature in shade	71.2	73.0	72.0	71.3	70.0	69.3	67.9
3	Maximum do	82.9	81.0	86.2	79.4	77.9	78.3	79.9
4	Minimum do	66.1	67.1	67.7	65.3	65.8	64.1	64.6
5	Daily range of do	16.8	14.5	18.5	14.1	12.1	14.2	15.3
6	Wet Temperature in shade	67.8	68.8	68.1	67.7	67.3	66.5	65.8
7	Pressure of Aqueous Vapour	639	653	640	634	636	617	610
8	Humidity	83	80	82	83	87	86	90
9	Wind Vely. in miles per day to 8 A.M.	153	150	153	123	205	205	181
10	Wind Direction	W S W	W S W	W	W S W	S W	W S W	W S W
11	Rainfall in inches to 8 A.M.	..	..	0.02	0.73	..	0.05	0.02
12	Total Rainfall from 1st January	6.90	6.90	6.92	7.65	7.55	7.70	7.72
13	Per cent of Cloudy Sky	60	70	90	90	100	80	90
14	Character of Weather	Fine	Fine	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy

CHITALDRUG.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1st July	Friday 2	Saturday 3
1	Barometer red. to 32° F.	27.454	27.458	27.488	27.479	27.465	27.429	27.437
2	Dry Temperature in shade	76.3	74.4	76.0	74.7	73.0	73.0	73.0
3	Maximum do	90.2	90.0	92.3	87.2	88.2	82.3	85.9
4	Minimum do	70.7	70.2	69.8	68.7	69.0	68.3	68.2
5	Daily range of do	19.5	19.8	22.5	18.5	19.2	14.0	17.7
6	Wet Temperature in shade	69.1	68.6	70.0	69.4	67.5	67.3	68.2
7	Pressure of Aqueous Vapour	622	627	660	653	606	599	631
8	Humidity	69	74	70	76	75	74	78
9	Wind Vely. in miles per day to 8 A.M.	161	154	149	147	166	171	170
10	Wind Direction	W S W	W S W	W S W	W N W	W S W	W N W	W N W
11	Rainfall in inches to 8 A.M.	..	..	..	0.20	..	..	..
12	Total Rainfall from 1st January	4.61	4.61	4.61	4.81	4.81	4.81	4.81
13	Per cent of Cloudy Sky	40	60	30	60	90	90	100
14	Character of Weather	Fine	Fine	Fine	Fine	Cloudy	Cloudy	Cloudy

Dated 10th July 1920.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for June 1920.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26.875	27.341	26.740	27.406
Temperatures in shade:—				
Dry Bulb	72.2	73.8	71.5	76.0
Daily Max. do	85.8	84.2	81.2	88.3
Daily Min. do	67	68.0	66.5	71.0
Wet Bulb	68.2	69.0	68.2	69.5
Temperatures of Radiation:—				
Daily Max. Solar Heat in Vacuo	136.4	...	...	...
Daily Min. Temp. on Grass	65.8	...	...	...
Rainfall.—Total in inches	3.38	1.82	3.04	0.55
Wind Direction	S 72° W	S 52° W	S 76° W	S 61° W
Velocity (miles per day)	218	191	156	146
Clear sky: Percentage	22	29	38	38
Bright Sunshine: Hours daily	6.4	...	...	...

Dated 19th July 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.